

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:

Atty.

Docket 000702.00001

No.:

Stanislaw W. JANISIEWICZ, et al.

U.S.

Serial 09/904,731

No.:

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For:

Filed:

METHOD AND APPARATUS FOR MAINTAINING FORCE

OF A VARIABLE

RELUCTANCE MOTOR

Group Art Unit:

2837

Examiner:

M. T. Fletcher

AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicants request that the present application be reconsidered in view of the following amendments and remarks.

In the Claims:

> Please cancel claims 3, 8-10 and 13.

Please amend claims 1, 2, 4-6, 11 and 12 to read as follows:

1. (Amended) A method for maintaining the force delivered by a variable

reluctance motor including at least one phase coil, the method comprising the steps of:

sensing a speed of said variable reluctance motor; and

varying the inductance of said phase coil based on said sensed speed.